

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,032,048 B2
APPLICATION NO. : 09/916513
DATED : April 18, 2006
INVENTOR(S) : Karen Appleby et al.

Page 1 of 9

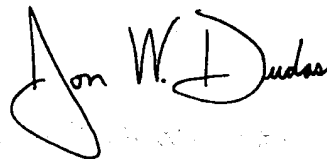
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Delete the title page and substitute therefore the attached title page.

Delete the Drawing Sheets 1-7 and substitute therefore the attached Drawing Sheets 1-7.

Signed and Sealed this

Twenty-first Day of November, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office

(12) **United States Patent**
Appleby et al.

(10) Patent No.: **US 7,032,048 B2**
 (45) Date of Patent: **Apr. 18, 2006**

(54) **METHOD, SYSTEM, AND PROGRAM PRODUCTS FOR DISTRIBUTED CONTENT THROTTLING IN A COMPUTING ENVIRONMENT**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 465 days.

(21) Appl. No.: **09/916,513**

(22) Filed: **Jul. 30, 2001**

(65) **Prior Publication Data**
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(51) Int. Cl.
G06F 13/14 (2006.01)

(52) U.S. CL. **710/240; 710/309; 370/230**

(58) Field of Classification Search **710/240-244, 710/100, 309; 709/226, 225, 229, 235, 200, 709/202-204; 718/105; 370/230-235**
 See application file for complete search history.

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Appleby-Hougham et al., "Highly Scalable System and Method of Regulating Internet Traffic to Server Farm To Support (MIN, MAX) Bandwidth Usage-Based Service Level Agreement", U.S. Appl. No. 09/543,207.

* cited by examiner

Primary Examiner—Rehana Perveen

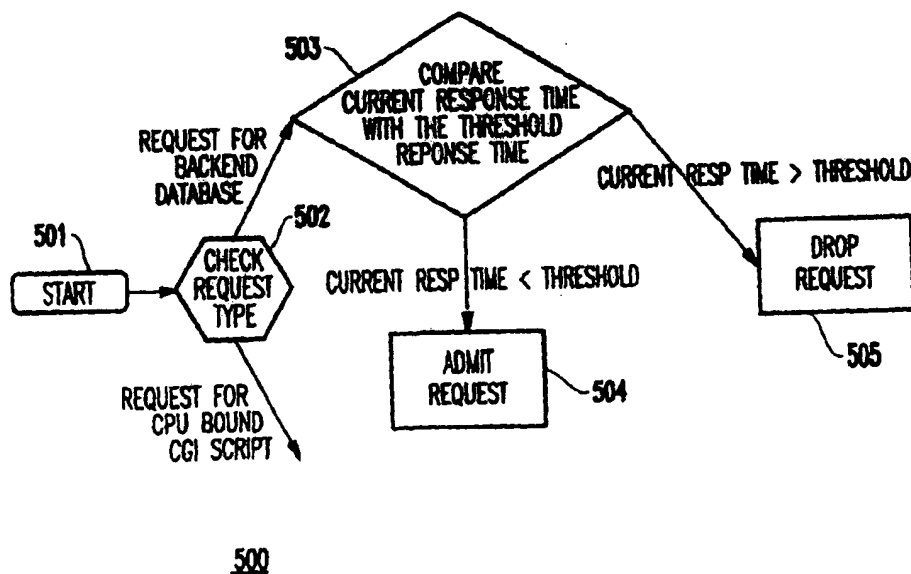
Assistant Examiner—Kim T. Huynh

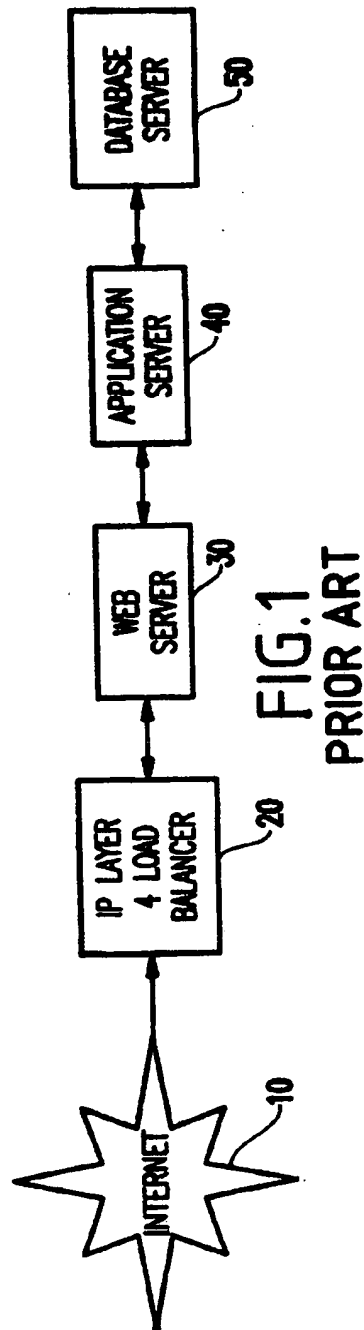
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(57) **ABSTRACT**

A method (and structure) in a computer network of controlling the admittance of requests to at least one processing component, includes differentiating the type of received requests based on the message content in each request. Each request is admitted only if the differentiated type meets at least one criterion for admission.

27 Claims, 7 Drawing Sheets





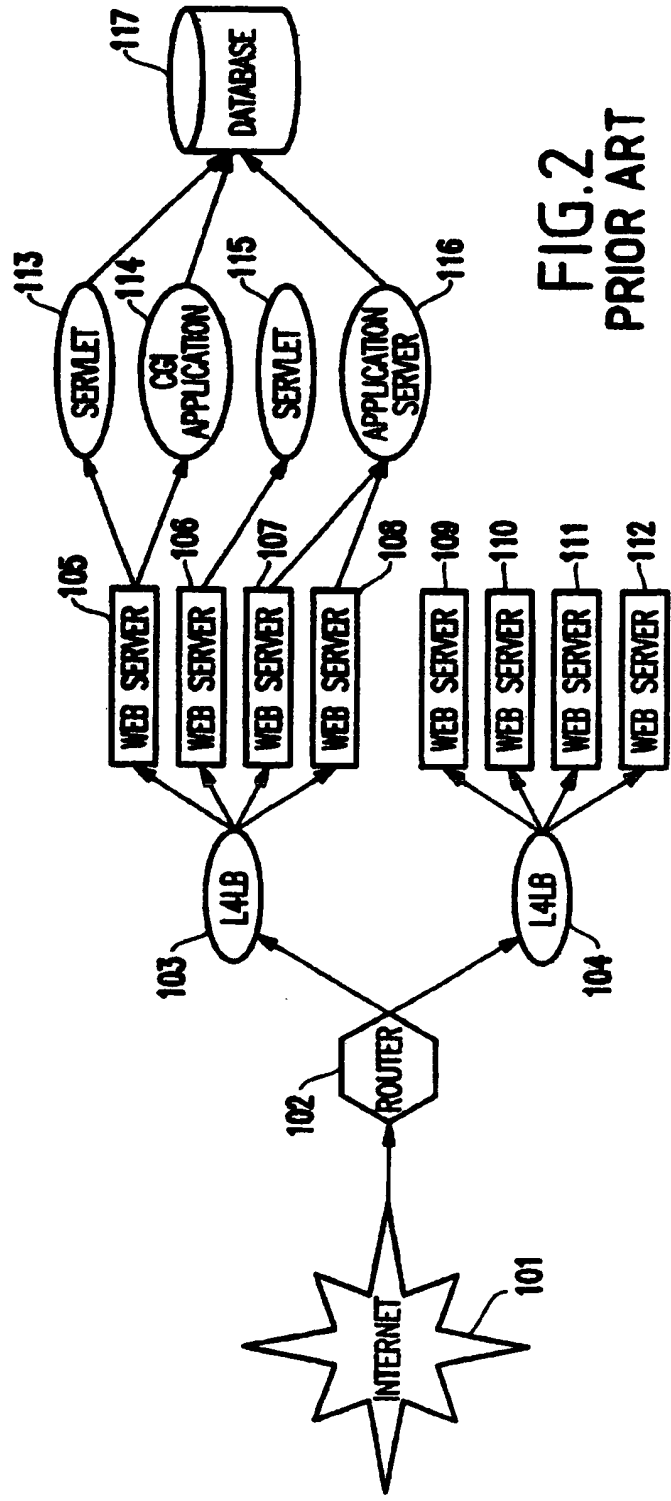
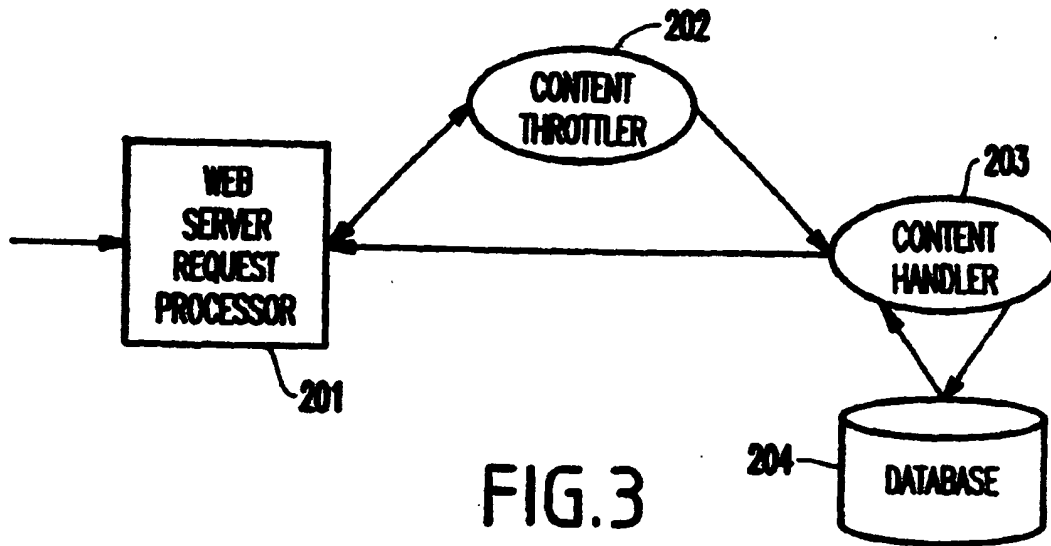
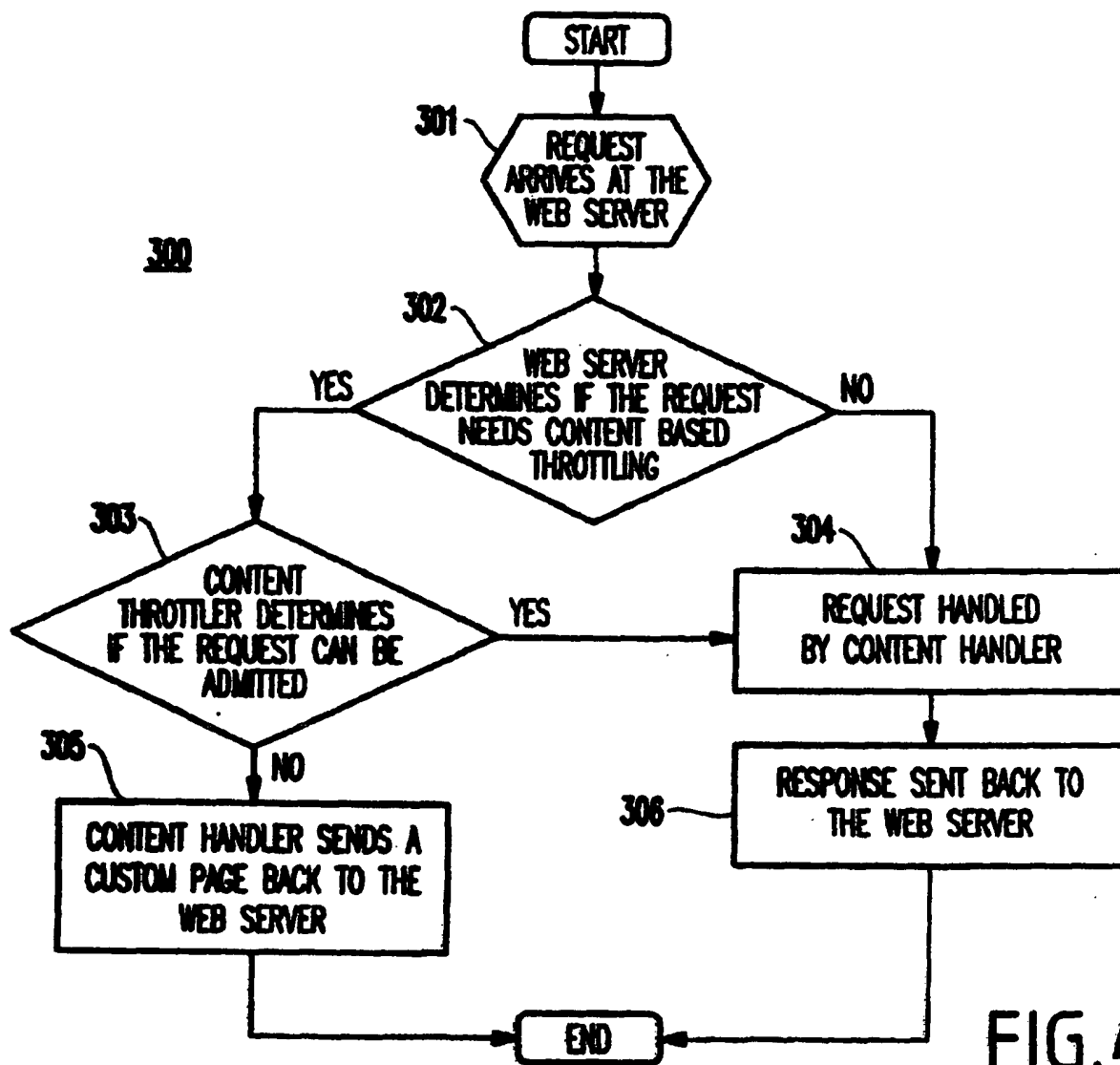
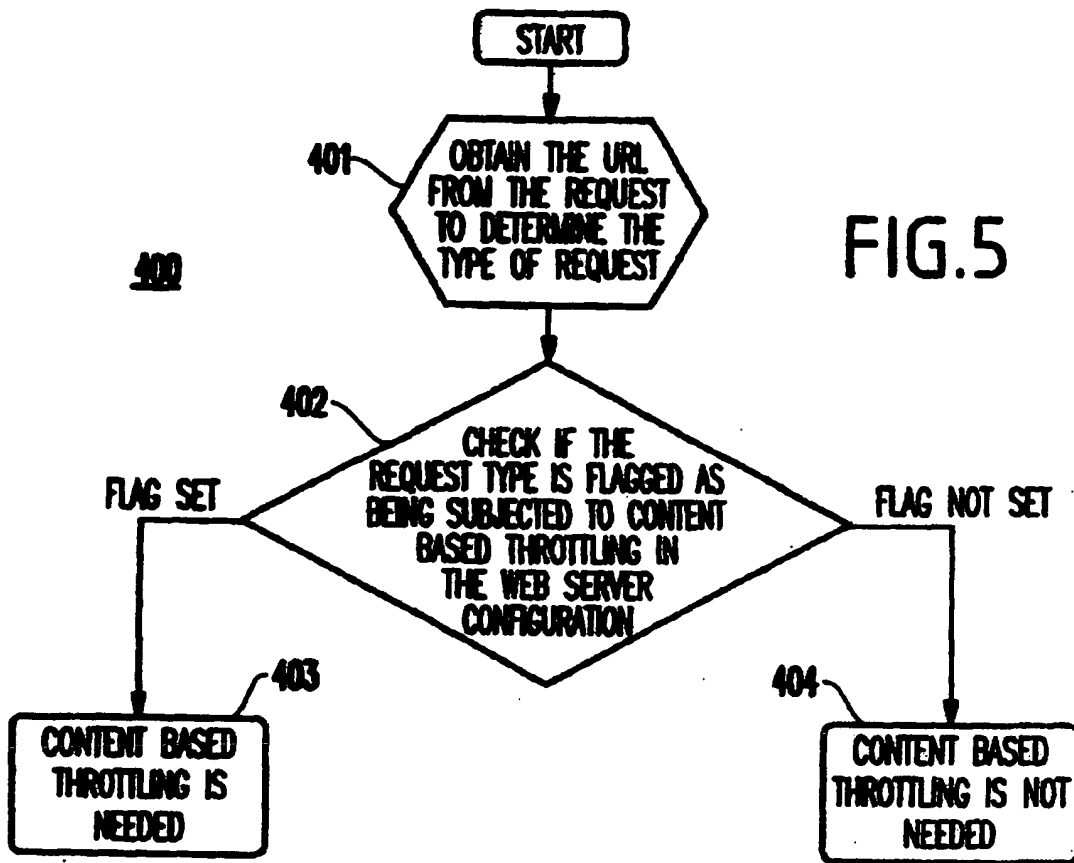


FIG. 2
PRIOR ART







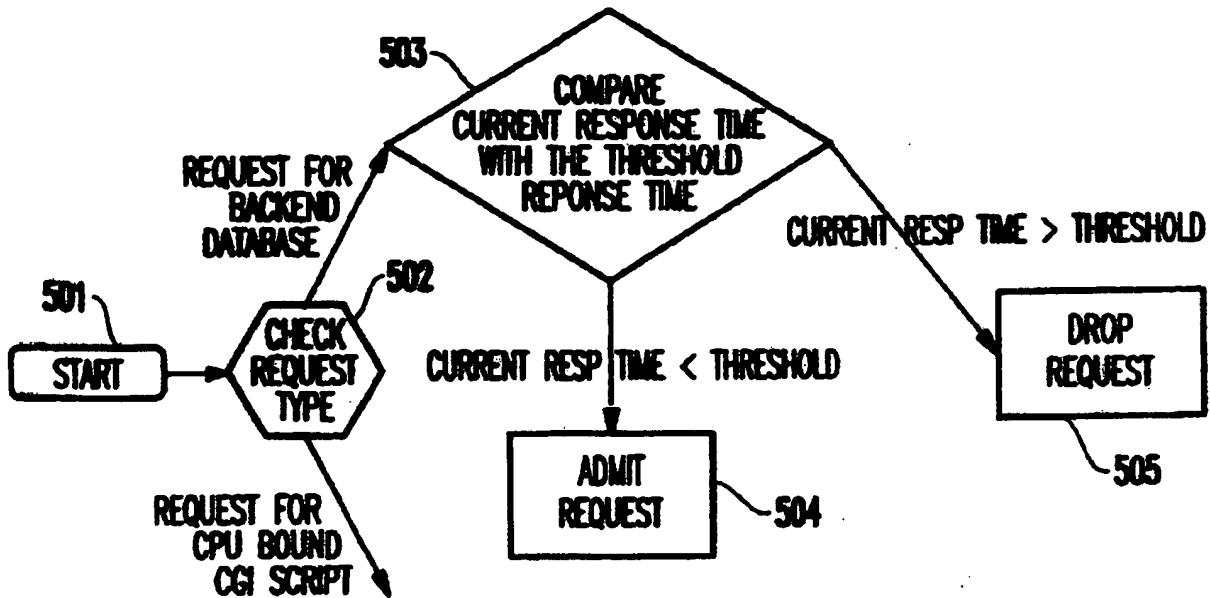


FIG.6

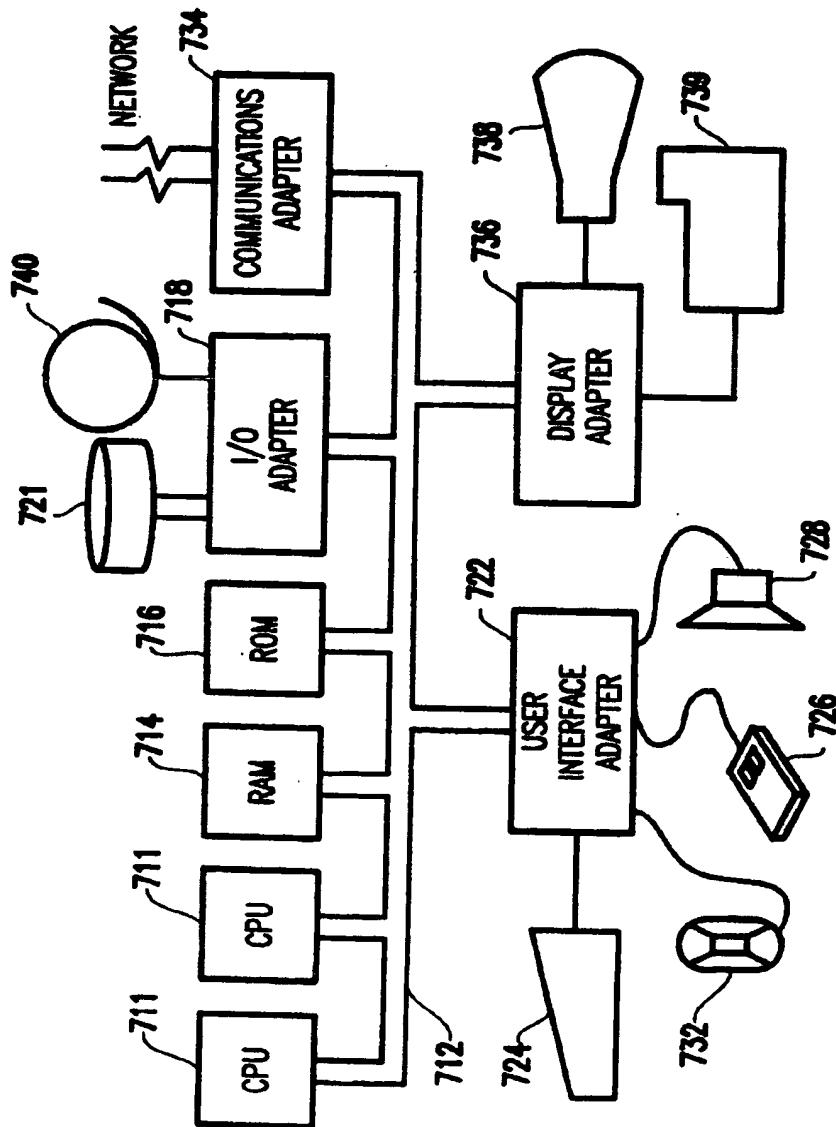


FIG. 7

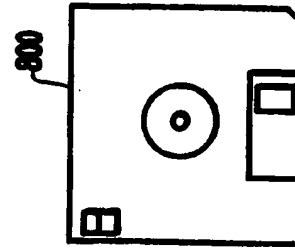


FIG. 8